



NOTES:

1. USE A CAPACITY ANALYSIS TO DETERMINE THE LENGTH OF STORAGE REQUIRED FOR TURN LANE. A MINIMUM LENGTH OF 100 FEET IS REQUIRED.
2. USE THE STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS FOR PAVEMENT MESSAGES.
3. USE PAVEMENT MARKINGS CONSISTING OF ARROWS, THE WORD "ONLY" IN LANE, AND THE STANDARD SIGN R3-7R WHEN THE LANE IS A MANDATORY MOVEMENT.
4. PAVEMENT MARKINGS ARE OPTIONAL FOR MANDATORY LEFT TURN LANES AND TWO-WAY LEFT TURN LANES.
5. CREATE A CROSSING PROHIBITED ISLAND OR MEDIAN BY PLACING TWO DOUBLE YELLOW LINES FOR EACH DIRECTION (4 SOLID YELLOW LINES TOTAL)
6. TAPER FORMULA: $L = SW$ FOR SPEEDS OF 45 MPH OR GRATER
 $L = WS^2/60$ FOR SPEEDS OF 40 MPH OR LESS.
7. FOR RAISED MEDIAN AND PLOWABLE END SECTION DETAILS SEE STD DWG GW 1

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

JULY 03,2002
DATE
JULY 03,2002
DATE

PAINTED MEDIAN &
AUXILIARY LANE
DETAILS

STD DWG
ST 5

STANDARD DRAWING TITLE

REMARKS

NO. DATE

APPR.